



NOTES:

⊗ TWISTED WIRES  
INSULATED 1 TURN PER FT.  
ALL TRACK Wires 24-6

TRANSMITTER AND RECEIVER LEADS  
TO BE REMOVED AT ALL POINTS IN TRENCH.  
LEADS SHALL NOT EXCEED MANUFACTURER'S  
RECOMMENDATION.

TCP OF FOUNDATION TO BE AT SAME ELEVATION  
AS THE SURFACE OF THE TRAPPEL NAT & NO  
MORE THAN 4" ABOVE THE SURFACE OF THE DRAIN.  
ALL BUNGALOW WIRING TO BE 16" AND FLEX  
UNLESS OTHERWISE SPECIFIED. LARGEST  
WIRE TO BE #8 AND FLEX OR LARGER.

ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX.  
REFER TO UP STANDARD CMO FOR BUNGALOW DRIVING.

ALL LIGHTS TO BE 12" POUNDS.

===== 4" X 4" CONDUIT

LIGHTS LED LIGHTS

GATE #12'

GATE #12'

#4 = BELL

⊗ = SEE TO SPECIFICATIONS SEP 1957 027  
CABLE

CONSTRUCTION NOTES:

1. SERIES 55 CIRCUIT AT P.P. 90.50 TO BE  
REMOVED AT P.P. 90.50. AS SHOWN, THE  
CIRCUIT IS TO BE REMOVED. THE RELAYS  
WITH PARALLEL FOLDING JUMPER AS SHOWN.  
ADD NEW RELAY (TAS 682) FOR ADDITIONAL 55  
TRACK CIRCUIT AND BATTERY CIRCUIT (TAS 786)  
TO EXISTING 47C TRACK BATTERY CIRCUIT.

2. METAL ALUMINUM CHANNEL LOCK RETAINING  
WALL FOR END GATE.

5'-4" 0' 4" 8"

NEW SHEET

UNION PACIFIC RAILROAD

VALLEY JCT. ILLINOIS

TO CHARLESTON JCT., MISSOURI

C.T.C. CIRCUITS

DESIGN	DATE	BY	CHKD	APP'D
5-1275	3-6-50	W.E. 98173	W.E. 98173	W.E. 98173

POSITION	LEVEL	DATE	BY	CHKD	APP'D
C.A. LAST LEVEL CHECKED	DN				
LAST LEVEL AND THIS TYPICAL	DN				
LAST LEVEL BY DESIGNER	DN				
CHANGED FROM TYPICAL	Y				
REASON					

TO-24-45	DATE	BY	CHKD	APP'D
PARTIAL DATA NOT FLAMERS WITH CUT MAP ROAD ALL 98173				

GRAND TOWER, ILLINOIS  
HOMERSON ROAD  
M.D. 90.50  
CHESTER SUBDIVISION  
0.01, 1.445 BDR

DATE 05-30-50

SHEET 1

3-6-50

5-1275

**J.T. BLANKINSHIP & ASSOCIATES**

Consulting Engineers and Land Surveyors.

401 SOUTH 17TH STREET - P.O. BOX 40 - MURPHYSBORO, ILLINOIS 62968

1946 - CELEBRATING 60 YEARS OF SERVICE - 2006

WATER AND SEWERAGE IMPROVEMENTS  
STREET AND HIGHWAY IMPROVEMENTS  
AIRPORTS • EVALUATION SURVEYS • SUBDIVISIONS

TELEPHONE 618-687-1771

**FAX 818-607-1773**

**GRAND TOWER TOWNSHIP  
ESTIMATE OF COST - HOWARDTON ROAD (FAS 1923)  
SECTION 06-07109-00-RR**

[illegible]

Exhibit C4, Page 1

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1234**

Date 11-13-2006

The Superior Russell Elliott  
(Board or Council of Grand Tower Township Road District)

meeting on 11-13-2006, Resolved to authorize

Kenneth W Mayo<sup>(Date)</sup>  
(Name, Office) to act as its designated

agent in the processing of this Stipulated Agreement, and that Grand Tower Township Road District is financially willing and able to pay the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement.

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION  
PROJECT STATUS REPORT:**

**TYPE:** (CHECK ONE)

PROGRESS	<input checked="" type="checkbox"/>
COMPLETION*	<input type="checkbox"/>

DATE	
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**PROJECT INFORMATION:**

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 805B, milepost 94.20-A
Street, (in/near) City, County:	Big Muddy Levee Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	
Title:	
Representing:	Union Pacific Railroad Company
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager information to be submitted by Grand Tower Township Road District and Union Pacific Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- Install automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder.
- Install temporary STOP signs within 30 days of a Commission Order for the installation of new automatic warning devices.

**STATUS OF WORK:**


**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

The Illinois Commerce Commission  
527 East Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

Robert S Berry, Railroad Safety Specialist  
Phone: (217) 785-8434  
Email: [bberry@icc.illinois.gov](mailto:bberry@icc.illinois.gov)

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hq/library.aspx?key=Railroad%20Safety>

**United States Department of Transportation Inventory Form #6180.71** can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<b><u>And</u></b>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

**PROJECT STATUS REPORT:**

**TYPE: (CHECK ONE)**

PROGRESS	<input checked="checked" type="checkbox"/>
COMPLETION*	<input type="checkbox"/>

DATE	
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**PROJECT INFORMATION:**

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 807P, milepost 92.59-A
Street, (in/near) City, County:	Kings Ferry Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	
Title:	
Representing:	Union Pacific Railroad Company
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

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TRANSPORTATION DIVISION / RAIL SAFETY SECTION  
PROJECT STATUS REPORT:**

**TYPE:** (CHECK ONE)

PROGRESS	<input checked="checked" type="checkbox"/>
COMPLETION*	<input type="checkbox"/>

DATE	
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**PROJECT INFORMATION:**

Reporting Party:	Grand Tower Township Road District
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 807P, milepost 92.59-A
Street, (in/near) City, County:	Kings Ferry Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	
Title:	
Representing:	Grand Tower Township Road District
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager information to be submitted by Grand Tower Township Road District and Union Pacific Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- Reconstruct the highway approaches to meet the minimum requirements of 92 Ill. Adm. Code 1535.203.
- Install a new Advance Warning Sign on the east highway approach to the crossing.

**STATUS OF WORK:**


**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

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TRANSPORTATION DIVISION / RAIL SAFETY SECTION  
PROJECT STATUS REPORT:**

**TYPE: (CHECK ONE)**

PROGRESS	<input checked="checked" type="checkbox"/>
COMPLETION*	<input type="checkbox"/>

DATE	
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**PROJECT INFORMATION:**

Reporting Party:	Union Pacific Railroad Company
Docket/Order #: Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 808W, milepost 91.63-A
Street, (in/near) City, County:	Elliot Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	
Title:	
Representing:	Union Pacific Railroad Company
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager information to be submitted by Grand Tower Township Road District and Union Pacific Railroad Company

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- Install automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder.
- Install temporary STOP signs within 30 days of a Commission Order for the installation of new automatic warning devices.

**STATUS OF WORK:**


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COMPLETION*	<input type="checkbox"/>

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**PROJECT INFORMATION:**

Reporting Party:	Grand Tower Township Road District
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 808W, milepost 91.63-A
Street, (in/near) City, County:	Elliot Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

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Name:	
Title:	
Representing:	Grand Tower Township Road District
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

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- Reconstruct the highway approaches to meet the minimum requirements of 92 Ill. Adm. Code 1535.203.

**STATUS OF WORK:**


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Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 810X, milepost 90.60-A
Street, (in/near) City, County:	Howardton Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

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Street Address:	
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DATE	
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Reporting Party:	Grand Tower Township Road District
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	445 810X, milepost 90.60-A
Street, (in/near) City, County:	Howardton Road, near Gorham, Jackson County
Railroad Company:	Union Pacific Railroad Company.

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Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager information to be submitted by Grand Tower Township Road District and Union Pacific Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- Reconstruct the highway approaches to meet the minimum requirements of 92 Ill. Adm. Code 1535.203.
- Install new Advance Warning Signs on the east and west highway approaches to the crossing.

**STATUS OF WORK:**


**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

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